

2b  
A1

1. A method for reducing cellular damage, the method comprising the step for providing a dietary supplement for consumption to reduce cellular damage, wherein the dietary supplement includes juice from fruit of a *Morinda citrifolia*.

5 2. A method as recited in claim 1, further comprising the step for providing a recommended use of the dietary supplement, wherein the recommended use includes one of:

- (i) consuming one fluid ounce of the dietary supplement per day;
- (ii) consuming more than one fluid ounce of the dietary supplement per day; and
- 10 (iii) consuming less than one fluid ounce of the dietary supplement per day.

3. A method as recited in claim 2, wherein the recommended use further includes consuming the dietary supplement before a meal. 11220

15 4. A method as recited in claim 1, wherein the step for providing includes the steps for:

harvesting the fruit from the *Morinda citrifolia*;

preparing the harvested fruit for processing;

processing the prepared fruit to obtain the dietary supplement; and

20 packaging the dietary supplement.

5. A method as recited in claim 4, wherein the fruit is harvested when it is at least one inch long and up to twelve inches in diameter.

anti-inflammatory

Cl  
A2

6. A method as recited in claim 4, wherein the step for preparing the harvested fruit includes at least one of the steps for:

- 5
- (i) cleaning the harvested fruit;
  - (ii) allowing the harvested fruit to ripen;
  - (iii) eliminating spoiled fruit from the harvested fruit; and
  - (iv) placing the harvested fruit in one or more plastic lined containers.

7. A method as recited in claim 4, wherein the step for processing the prepared fruit includes the steps for:

10 separating the juice of the harvested fruit from at least one of:

- (i) seeds of the harvested fruit;
- (ii) peel of the harvested fruit; and
- (iii) pulp of the harvested fruit;

mixing the juice of the harvested fruit with at least one of:

- 15
- (i) a flavoring;
  - (ii) a sweetener;
  - (iii) a nutritional ingredient;
  - (iv) a botanical extract; and
  - (v) a coloring; and

20 heating the dietary supplement to a temperature of at least 181°F.

Cont  
A2

8. A method as recited in claim 4, wherein the step for packaging the dietary supplement includes the step for packaging the dietary supplement into a container that comprises at least one of:

(i) glass; and

(ii) plastic.

5

10  
20  
30  
40  
50  
60  
70  
80  
90  
100  
110  
120  
130  
140  
150  
160  
170  
180  
190  
200  
210  
220  
230  
240  
250  
260  
270  
280  
290  
300  
310  
320  
330  
340  
350  
360  
370  
380  
390  
400  
410  
420  
430  
440  
450  
460  
470  
480  
490  
500  
510  
520  
530  
540  
550  
560  
570  
580  
590  
600  
610  
620  
630  
640  
650  
660  
670  
680  
690  
700  
710  
720  
730  
740  
750  
760  
770  
780  
790  
800  
810  
820  
830  
840  
850  
860  
870  
880  
890  
900  
910  
920  
930  
940  
950  
960  
970  
980  
990  
1000

Sub B1  
9. A method for scavenging lipid hydroperoxides and superoxide anion free radicals within a body, the method comprising the steps for:

providing a dietary supplement for consumption to perform the scavenging of lipid hydroperoxides and superoxide anion free radicals within the body, wherein the dietary supplement includes juice from fruit of a *Morinda citrifolia*; and  
5 providing a recommended use of the dietary supplement.

10. A method as recited in claim 9, wherein the recommended use includes one of:

- 10 (i) consuming one fluid ounce of the dietary supplement per day;  
(ii) consuming more than one fluid ounce of the dietary supplement per day; and  
(iii) consuming less than one fluid ounce of the dietary supplement per day.

15 11. A method as recited in claim 10, wherein the recommended use further includes consuming the dietary supplement before a meal.

20 12. A method as recited in claim 9, wherein the dietary supplement provided includes reconstituted *Morinda citrifolia* fruit juice from pure juice puree of French Polynesia.

13. A dietary supplement comprising:  
juice harvested from a *Morinda citrifolia*; and  
at least one of:

- (i) a flavoring;
- (ii) a sweetener;
- (iii) a nutritional ingredient;
- (iv) a botanical extract; and
- (v) a coloring.

5

10 14. A dietary supplement as recited in claim 13, wherein the juice is pure juice  
puree, and wherein the *Morinda citrifolia* is from French Polynesia.

15 15. A dietary supplement as recited in claim 13, wherein the dietary supplement  
scavenges one or more lipid hydroperoxides.

16. A dietary supplement as recited in claim 13, wherein the dietary supplement  
scavenges one or more superoxide anion free radicals.

17. A dietary supplement as recited in claim 13, wherein the dietary supplement  
increases cell functionality.

20

18. A dietary supplement as recited in claim 17, wherein cell functionality includes at least one of:

- (i) cell regeneration;
- (ii) an ability to absorb nutrients; and
- (iii) production of one or more T-cells.

19. A dietary supplement as recited in claim 13, further comprising at least one of:

- (i) Vitamin C;
- (ii) maritime pine bark extract; and
- (iii) grape seed powder.

20. A dietary supplement as recited in claim 13, wherein the dietary supplement delays the onset of one or more inherited diseases.

21. A dietary supplement as recited in claim 20, wherein the inherited diseases include at least one of:

- (i) Alzheimer's disease;
- (ii) cancer;
- (iii) diabetes;
- (iv) heart disease;
- (v) macular degeneration; and
- (vi) Parkinson's disease.

22. A dietary supplement as recited in claim 13, wherein the dietary supplement delays the onset of one or more age-associated declines.

23. A dietary supplement as recited in claim 22, wherein the age-associated  
5 declines include at least one of:

- (i) vision loss;
- (ii) hearing loss; and
- (iii) memory loss.

10